



Data Used in Fieldprint® Platform Sustainability Metrics

Data Category	Input	Biodiversity	Energy Use	GHG Emissions	Irrigation Water Use	Land Use	Soil Carbon	Soil Conservation	Water Quality
Location	State	X	X	X			X	X	X
	County	X	X	X			X	X	X
	Area	X	X	X			X	X	
	Field Boundary		X	X			X	X	X
Soil	Slope						X	X	X
	Slope Length			X			X	X	X
	Surface Soil Texture		X	X			X	X	X
	Soil Phosphorous Test Results								X
	Wind Barrier							X	
	Organic Matter Content						X		X
Crop Rotation	Crop	X	X	X		X	X	X	X
	Seeding Rate		X	X					
	Tile Drainage System	X							X
	Irrigation		X	X	X				X
	Yield (Irrigated and/or Non-Irrigated)		X	X	X	X		X	
	Number of Harvests (Alfalfa)		X	X				X	
	Expected Stand Life (Alfalfa)		X	X		X		X	
	Percent Sugar (Sugar Beets)					X			
	Ratoon Cropping (Rice)			X		X			
	Irrigation Method	X							X
	Water Applied		X	X	X				
	Pump Pressure		X	X					
	Pumping Depth		X	X					
Management	Tillage System	X	X	X			X	X	X
	Management System		X	X			X	X	X
	Crop Residue Removal			X					X
	Residue Remaining (rice)			X					
	Seeding Method (rice)			X					
	Cultivar Type (rice)			X					
	Water Management (rice)			X					
	Irrigation Water Source	X							
	Irrigation Water Recapture	X							
	Irrigation Pump Energy Source		X	X					





Data Category	Input	Biodiversity	Energy Use	GHG Emissions	Irrigation Water Use	Land Use	Soil Carbon	Soil Conservation	Water Quality
Management	Integrated Pest Management	X							
	Wildlife Habitat	X							
	Nutrient Application Rate		X	X					X
	4R Practices	X							X
	Soil Condition at Time of N Application								X
	Dominant Application Method								X
	Fertilizer Application Type								X
	Fertilizer Application Timing			X	X				X
	Number of Fertilizer Applications			X	X				X
	Fertilizer Products			X	X				
	Slow Release Fertilizer								X
	Lime Application			X	X				
	Herbicides			X	X				
	Insecticides			X	X				
	Fungicides			X	X				
	Growth Regulation			X	X				
	Fumigants			X	X				
	Manure Application			X	X				
	Timing/Split Application								X
	Manure Amount			X	X				X
	Manure N Applied			X	X				X
	Distance to Sale			X	X				
	Transportation Backhaul			X	X				
Transportation Fuel Type			X	X					
Drying	Drying System		X	X					
	Energy Source		X	X					
	Points of Moisture removed		X	X					
	Fuel Amount		X	X					
	Electric Amount		X	X					
Conservation Practices	Conservation Practices Adopted	X							X

Field to Market, the Field to Market logo and Fieldprint are registered trademarks of Field to Market: The Alliance for Sustainable Agriculture. © 2018 Field to Market. All rights reserved.

